



Service Report

Dealer Code	Work Order MPS0168	Customer Name MPS
Date 11-17-22	Employee Name Shayne Bourn	Equipment Location KATY
Model Olympian 125	Serial Number 2026367	Instructions TTS smothery panel
Hours 241	Miles	Kilometers

Part Number Responsible	Part Name	QTY	DESC. CODE	Group Number Containing Part	Group Name	<input type="checkbox"/> If made Product Inoperable	Descriptive Comments
6176003RV-6ea	Voltage Regulator	1				<input type="checkbox"/>	
6061945-6ea	Rotary Switch	1				<input type="checkbox"/>	
						<input type="checkbox"/>	

Descriptive Codes* A- Structural C- Leaks E- System Malfunction G- General Repair K- Serviceability X- Operation Compliant
 B- Surface D- Factory Assembly F- Factory Shipping H- Adjustment N- Abuse

Customer's Complaint:

Panel began smoking when switching phases on Voltmeter between phases

Additional comments on the cause of failure:

Voltmeter, switch and other components possibly burnt up

What was the resultant damage?

Voltage regulator, voltmeter switch and complete wiring harness were burnt up due to loose connections and wires rubbing together and making contact between L2-L3 and arcing causing complete melting of wires

How did you repair it?

Replaced voltage regulator and voltage switch. (Voltmeter) Replaced entire harness with new 12 gauge wire and replaced male and female plug with new pins. Stabilized engine speed and voltage while under load and no-load. Unit passed 1 hour load test

Customer Signature: _____

Serviceman Signature: _____